UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26683

7590

10/28/2004

THE GATES CORPORATION
IP LAW DEPT. 10-A3
1551 WEWATTA STREET
DENVER, CO 80202

EXAMINER		_	
LUU, THANH X	_		

PAPER NUMBER

ART UNIT

DATE MAILED: 10/28/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/909.453	07/19/2001	Danny Graves	O00-073A	9668

TITLE OF INVENTION: OPTICAL PRECIPITATION SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TUKT D. LEDGO) TRUMOMITTUE

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	respondence including the I pelow or directed otherwise	Patent, advance or	ders and noti	ification of	maintenance fees v	vill be mailed to the current	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fo pa	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
26683 7590 10/28/2004				ha	ve its own certificate	of mailing or transmission.	g,	
THE GATES CO IP LAW DEPT. 10 1551 WEWATTA DENVER, CO 802			I St ac tr:	Cen nereby certify that the ates Postal Service values dressed to the Mai unsmitted to the USP	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.		
							(Depositor's name)	
							(Signature)	
				E			(Date)	
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EXAM	IINER	ART UNI	ΙΤ	CLA	SS-SUBCLASS]		
LUU, TI	IANH X	2878		2	50-573000	•		
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	Correspondence tion form of a Customer	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
PLEASE NOTE: Unless	RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee o	data will app	ear on the	natent If an assign	nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	(B _.) RESIDENC	CE: (CITY	and STATE OR CO	UNTRY)		
	assignee category or categor	ries (will not be pri	nted on the p	oatent):	Individual C	orporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of	` '	-			
Issue Fee			A check in the amount of the fee(s) is enclosed.					
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
	(from status indicated above		<u> </u>					
The Director of the USPTO NOTE: The Issue Fee and P	MALL ENTITY status. See a six requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat	ion Fee (if an			LL ENTITY status. See 37 C y paid issue fee to the applic stered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature Date Typed or printed name Registration No								
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Inis collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria. Virginia 22313-	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh mia 22313-1450. DO NOT \$ 1450.	11. The information 122 and 37 CFR 1 O. Time will vary of ould be sent to the SEND FEES OR C	is required to the column of t	llection is of the pon the incomment of	recain a benefit by t stimated to take 12 i ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	me public which is to file (an minutes to complete, includi tomments on the amount of ti Trademark Office, U.S. Dep. S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

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PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.



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THE GATES CORPORATION			LUU, THANH X		
IP LAW DEP		EET		ART UNIT	PAPER NUMBER
DENVER, CO	0 80202			2878	
				DATE MAILED: 10/28/200-	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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IP LAW DEPT. 10-A3 1551 WEWATTA STREET		ET		ART UNIT PAP		
DENVER, CO	80202			2878		
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Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.